Application/Control Number: 10/792,354
Art Unit: 3671

et.

AMENDMENTS TO THE CLAIMS:

- 1. (currently amended): A shoring system comprising:
- a) linear rails, each said linear rail having opposing sides, each said opposing side having an outer guide running along entire length of said linear rail and an inner guide running partially from the bottom up, said outer guide and said inner guide being adapted to interlock shoring panels sliding vertically within, each said linear rail further comprising lengthwise an external edge guide;
- b) corner rails, each said corner rail having oblique opposing sides, each said oblique opposing side having an outer guide running along entire length of said corner rail and an inner guide running partially from the bottom up, said outer guide and said inner guide being adapted to interlock shoring panels sliding vertically within;
- c) b) strutting assemblies, each said strutting assembly comprising at least one horizontal spreader and two vertical members, each said vertical member being adapted to cooperatively engage said edge guide of said linear rail and slide relatively;
- d) e) shoring panels, each said shoring panel having laterally on either end an edge guide to interlock but slide vertically within said outer guide and said inner guide of said linear rail.
- 2. (previously presented): The shoring system of claim 1 wherein said linear rail has a lower section and an upper section, said lower section being defined by the length of said inner guide covering 30% to 75% of total length of said linear rail and said upper section being defined as complementary to said lower section, such that:

said upper section comprising a back flange and a front flange holding perpendicularly in between two parallel lateral flanges spaced apart to shape altogether a particular box beam having said back flange and said front flange projecting oppositely outward from lateral flanges;

said lower section comprising said back flange, said front flange and said lateral flanges continuing from said upper section, said lower section further comprising an intermediary flange and at least two strips, the width of said lateral flanges being slightly narrower than in said upper section so that one side of said intermediary flange fastens onto said